

Notice of Allowability

Application No.

09/974,970

Examiner

Doug Hutton

Applicant(s)

GENTY ET AL.

Art Unit

2179

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Applicant's Response dated 14 January 2005.
2. ☒ The allowed claim(s) is/are 1-3, 5-9, 11-15, 17-21 and 23-32.
3. ☒ The drawings filed on 11 October 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Volel Emile on 21 April 2005.

The application has been amended as follows:

In the Claims:

1. (Currently amended) A method of bookmarking a path to a presently displayed web page, said path including a Uniform Resource Locator (URL) of one Web page or URLs of a plurality of Web pages accessed in succession and through which a the presently displayed Web page emanates, said method comprising the steps of:

prompting a user, upon an indication that the presently displayed Web page is to be bookmarked, to indicate whether the path is to be bookmarked; and

bookmarking the path if the user so indicates, otherwise bookmarking only the currently displayed Web page.

Art Unit: 2179

2. (Currently amended) The method of Claim 25 wherein in indicating whether the path is to be bookmarked, the user may select one or ~~a few~~ more Web pages from the plurality of the Web pages accessed in succession to be bookmarked.
3. (Previously presented) The method of Claim 2 wherein the bookmarked Web pages are displayed as a chain of bookmarked Web pages in the order accessed.
4. Canceled.
5. (Previously presented) The method of Claim 3 wherein Web pages that are not selected to be bookmarked by the user are included in the chain but may not be accessed through their stored URLs.
6. (Previously presented) The method of Claim 3 wherein Web pages that are not selected to be bookmarked by the user are not included in the chain.
7. (Currently amended) A computer program product on a computer readable medium for bookmarking a path to a presently displayed Web page, said path including a Uniform Resource Locator (URL) of one Web page or URLs of a plurality of Web pages accessed in succession and through which a the presently displayed Web page emanates, said computer program product comprising:

code means for prompting a user, upon an indication that the presently displayed Web page is to be bookmarked, to indicate whether the path is to be bookmarked; and

code means for bookmarking the path if the user so indicates, otherwise bookmarking only the displayed Web page.

Art Unit: 2179

8. (Currently amended) The computer program product of Claim 26 wherein in indicating whether the path is to be bookmarked, the user may select one or a few more Web pages from the plurality of the Web pages accessed in succession to be bookmarked.
9. (Previously presented) The computer program product of Claim 8 wherein the bookmarked Web pages are displayed as a chain of bookmarked Web pages in the order accessed.
10. Canceled.
11. (Previously presented) The computer program product of Claim 9 wherein Web pages that are not selected to be bookmarked by the user are included in the chain but may not be accessed through their stored URLs.
12. (Currently amended) The computer program product of Claim ~~40~~ 9 wherein Web pages that are not selected to be bookmarked by the user are not included in the chain.
13. (Currently amended) An apparatus for bookmarking a path to a presently displayed Web page, said path including a Uniform Resource Locator (URL) of one Web page or URLs of a plurality of Web pages accessed in succession and through which a the presently displayed Web page emanates, said apparatus comprising:

means for prompting a user, upon an indication that the presently displayed Web page is to be bookmarked, to indicate whether the path is to be bookmarked; and

means for bookmarking the path if the user so indicates, otherwise bookmarking only the currently displayed Web page.

Art Unit: 2179

14. (Currently amended) The apparatus of Claim 27 wherein in indicating whether the path is to be bookmarked, the user may select one or a few more Web pages from the plurality of the Web pages accessed in succession to be bookmarked.
15. (Previously presented) The apparatus of Claim 14 wherein the bookmarked Web pages are displayed as a chain of bookmarked Web pages in the order accessed.
16. Canceled.
17. (Previously presented) The apparatus of Claim 15 wherein Web pages that are not selected to be bookmarked by the user are included in the chain but may not be accessed through their stored URLs.
18. (Previously presented) The apparatus of Claim 15 wherein Web pages that are not selected to be bookmarked by the user are not included in the chain.
19. (Currently amended) A computer system on which a path to a presently displayed Web page is to be bookmarked, said path including a Uniform Resource Locator (URL) of one Web page or URLs of a plurality of Web pages accessed in succession and through which a the presently displayed Web page emanates, said computer system comprising:

a storage device for storing code data; and

a processor for processing said code data to prompt a user, upon an indication that the presently displayed Web page is to be bookmarked, to indicate whether the path is to be bookmarked; and to bookmark the path if the user so indicates, otherwise to bookmark only the currently displayed Web page.

Art Unit: 2179

20. (Currently amended) The computer system of Claim 28 wherein in indicating whether the path is to be bookmarked, the user may select one or ~~a few~~ more Web pages from the plurality of the Web pages accessed in succession to be bookmarked.
21. (Previously presented) The computer system of Claim 20 wherein the bookmarked Web pages are displayed as a chain of bookmarked Web pages in the order accessed.
22. Canceled.
23. (Previously presented) The computer system of Claim 21 wherein Web pages that are not selected to be bookmarked by the user are included in the chain but may not be accessed through their stored URLs.
24. (Currently amended) The computer system of Claim ~~22~~ 21 wherein ~~wherein~~ Web pages that are not selected to be bookmarked by the user are not included in the chain.
25. (Currently amended) The method of Claim 1 wherein the step of bookmarking the path includes the step of storing the URL of the one Web page or the URLs of the plurality of the Web pages in the order the Web pages were accessed in a bookmark folder.
26. (Currently amended) The computer program product of Claim 7 wherein the bookmarking code means includes code means for storing the URL of the one Web page or the URLs of the plurality of the Web pages in the order the Web pages were accessed in a bookmark folder.

Art Unit: 2179

27. (Currently amended) The apparatus of Claim 13 wherein the bookmarking means includes means for storing the URL of the one Web page or the URLs of the plurality of the Web pages in the order the Web pages were accessed in a bookmark folder.

28. (Currently amended) The computer system of Claim 19 wherein the code data is further processed to store the URL of the one Web page or the URLs of the plurality of the Web pages in the order the Web pages were accessed in a bookmark folder in bookmarking the Web pages.

29. (Previously presented) A method of bookmarking a path to a web page comprising the steps of:

successively accessing a plurality of Web pages;

bookmarking, all at once, more than one but less than all of the plurality of the accessed Web pages; and

displaying in a bookmark folder, the plurality of the Web pages, in the order accessed, as a chain of Web pages wherein the bookmarked Web pages are accessible via a hyperlink in the displayed chain of Web pages and Web pages that are not bookmarked are not accessible via a hyperlink in the displayed chain of Web pages.

30. (Previously presented) A computer program product on a computer readable medium for bookmarking a path to a web page comprising:

code means for successively accessing a plurality of Web pages;

code means for bookmarking, all at once, more than one but less than all of the plurality of the accessed Web pages; and

code means for displaying in a bookmark folder, the plurality of the Web pages, in the order accessed, as a chain of Web pages wherein the bookmarked Web pages are accessible via a hyperlink in the displayed chain of Web pages and Web pages that are not bookmarked are not accessible via a hyperlink in the displayed chain of Web pages.

31. (Previously presented) An apparatus for bookmarking a path to a web page comprising:

means for successively accessing a plurality of Web pages;

means for bookmarking, all at once, more than one but less than all of the plurality of the accessed Web pages; and

means for displaying in a bookmark folder, the plurality of the Web pages, in the order accessed, as a chain of Web pages wherein the bookmarked Web pages are accessible via a hyperlink in the displayed chain of Web pages and Web pages that are not bookmarked are not accessible via a hyperlink in the displayed chain of Web pages.

32. (Previously presented) A computer system on which a path to a web page is to be bookmarked comprising:

at least one storage device for storing code data; and

at least one processor for processing the code data to successively access a plurality of Web pages, to bookmark, all at once, more than one but less than all

of the plurality of the accessed Web pages, to display in a bookmark folder, the plurality of the Web pages, in the order accessed, as a chain of Web pages wherein the bookmarked Web pages are accessible via a hyperlink in the displayed chain of Web pages and Web pages that are not bookmarked are not accessible via a hyperlink in the displayed chain of Web pages.

Allowable Subject Matter

Claims 1-3, 5-9, 11-15, 17-21 and 23-32 are allowed.

The following is an examiner's statement of reasons for allowance:

Claims 1, 7, 13 and 19:

The closest prior art is Bauersfeld (US 6,195,679) and Bates (US 6,557,015).

Bauersfeld discloses a method for automatically recording every web page that is visited by a user in the sequential order that each page was visited during a user session. The user may begin the recording session by pressing a button of a GUI. At this time, the method will begin the recording session at the currently displayed web page. The user will then visit other web pages, and these web pages will also be recorded. To end the recording session, the user will press another button on the GUI. Upon ending the recording session, every web page that was visited by a user during the recording session is saved in the sequential order that each page was visited.

Bates discloses a method for creating "document trails." The trails may be created in two ways. Firstly, a user may create a trail that **ends** at the currently

displayed web page. To do this, a software module searches the global history list and locates a bookmark that was previously accessed by the user. Then, the trail **from** the previously accessed bookmark **to** the currently displayed web page is created and saved. Secondly, a user may create a trail that **begins** at the currently displayed web page. To do this, a software module begins recording all of the web pages visited by the user. Then, when the user reaches a web page that he desires to be the “end” document, the user turns off the recorder and the trail is saved.

As recited in the independent claims, the present invention is used in bookmarking a path to a presently displayed web page. The “path” comprises all of the web pages that were viewed by the user prior to arriving at the currently displayed web page. Upon the user indicating an intention to bookmark the currently displayed page, the user is prompted to indicate whether the path is to be bookmarked. If the user indicates that the path **is** to be bookmarked, then the path is bookmarked. However, if the user indicates that the path is **not** to be bookmarked, then only the currently displayed web page is bookmarked.

Neither Bauersfeld nor Bates discloses or suggests bookmarking operation that gives the user the **option** to either: 1) bookmark both the currently displayed web page and the path to the web page; or 2) bookmark only the currently displayed web page.

Claims 2, 3, 5, 6, 8, 9, 11, 12, 14, 15, 17, 18, 20, 21 and 23-28:

These claims are dependent upon Claims 1, 7, 13 and 19, and are thus allowable.

Art Unit: 2179

Claims 29-32:

These claims are allowable, as indicated in the Office Action dated 18 October 2004.


Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Doug Hutton whose telephone number is (571) 272-4137. The examiner can normally be reached on Monday-Friday from 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon, can be reached at (571) 272-4136. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2100.

WDH
April 22, 2005


HEATHER R. HERNDON
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100